

1, 5/07 12.62 SPLIT B

DART AEROSPACE LTD	Work Order:	22284 13
Description: Battery Lock Body	Part Number:	D3369-1
Dwg: D3369 Rev. A <i>page 2</i>	Qty:	100
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	<i>[Signature]</i>	05.01.25	100
2	MV	Cut blank: 2.500" x 1.250" x 4.970" long Material: 6061-T6 Bar (QQ-A-225/8 or QQ-A-200/8) (M6061T6B2.500x01.250) Identify for D3369-1 Batch: <i>M16 351</i>	<i>SD</i>	05.01.31	<i>96</i>
3	MV	Machine D3369-1 as per Folio FA481 and Dwg D3369 Identify as D3369-1	<i>SD</i>	05.01.31	<i>96</i>
4	QC2	Inspect parts as they come off the CNC machine	<i>SD</i>	05.01.31	<i>96</i>
5	QC8	Second check	<i>BE</i>	05.01.31	<i>96</i>
6	MV	Deburr	<i>SD</i>	05.01.31	<i>96</i>
7	QC5	Inspect work to Step 6	<i>BE</i>	05.02.07	<i>96</i>
8	FP	Chemical Conversion Coat as per QSI 005 4.1	<i>CPL</i>	05.02.10	<i>96</i>
9	FP	Powder Coat Fire Red (Ref: 4.3.5.10) as per QSI 005 4.3	<i>MM</i>	05.03.02	<i>96</i>
10	QC3	Inspect Powder Coat	<i>SD</i>	05.03.10 05.03.03	96
11	ST	Identify and Stock	<i>SD</i>	05.03.10	<i>96</i>
12	AC	Cost / part <i>4.90</i>	<i>545</i>	05.03.14	<i>96</i>
13	DC	Close W/O <i>4.90</i> Inspect Level 21	<i>[Signature]</i>	05.03.18	<i>96</i>

Rev	Date	Change	Revised By	Approved
A	05.01.05	New issue	KJ/JLM	<i>[Signature]</i>

No Mt

RELEASED
1/10/05

TT - .003
TH - .002
TS - .009

DART AEROSPACE LTD		Work Order:	22284
Description: Battery Lock Body		Part Number:	D3369-1
Inspection Dwg: D3369	Rev: A	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.10	+/-0.030	3.100	✓			
0.925	+/-0.010	0.927	✓			
0.400	+/-0.010	0.405	✓			
0.275	+/-0.010	0.276	✓			
45°	+/-0.1°	45°	✓			
1.250						
Ø1.125	+0.005/-0.000	1.250	✓			
1.641	+/-0.010	1.649	✓			
2.50	+/-0.030	2.497	✓			
R0.200	+/-0.030	R.2	✓			
4.85	+/-0.030	4.846	✓			
4.350	+/-0.010	4.357	✓			
3.125	+/-0.010	3.119	✓			
Ø0.750	+0.005/-0.000	0.750	✓			
0.625	+/-0.010	0.627	✓			
0.25	+/-0.030	0.25	✓			
1.130	+/-0.030	1.122	✓			
1.49	+/-0.030	1.500	✓			
60°	+/-0.1°	60°	✓			

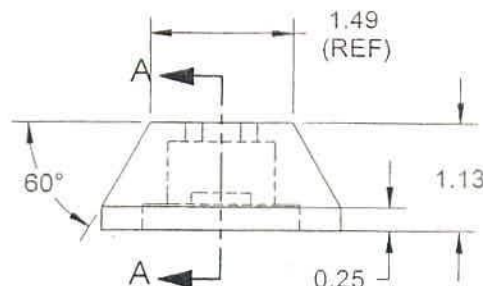
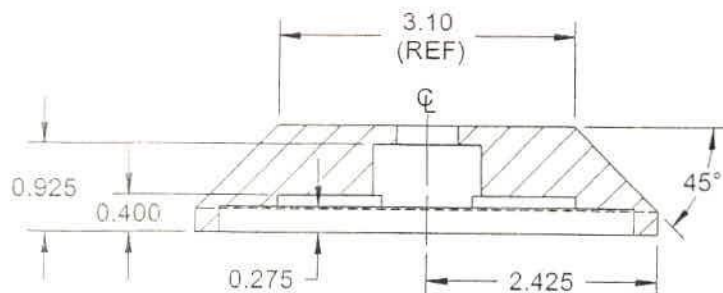
Measured by: SD	Audited by: ML	Prototype Approval: N/A
Date: 05.01.31	Date: 05/02/01	Date: N/A

Rev	Date	Change	Revised by	Approved
A	05.01.05	New Issue	KJ/JLM	

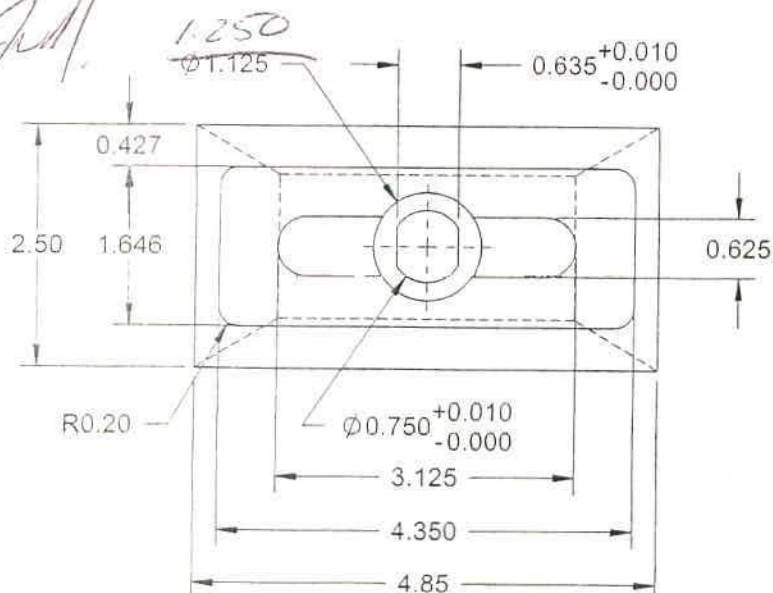
RELEASED
11/5/03

PRELIMINARY ISSUE

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3369	REV. A SHEET 2 OF 4
DATE 04.12.16		TITLE BATTERY LOCK	SCALE 1:2



SECTION A-A



SHOP COPY
RETURN TO
ENGINEERING

FOR APPROVAL TO COPY
DATE: 04.12.16

22284

D3369-1 BODY

NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
- 2) FINISH: POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010